



Notice of Staff Workshop Electric Program Investment Charge Scoping Workshop on Developing Lessons Learned, Best Practices, Training Materials and Guidebooks for Customer Side of the Meter Energy Storage

California Energy Commission staff will conduct a technical scoping workshop as part of the Governor's Office of Planning and Research's implementation of Assembly Bill 546 (Chiu, Chapter 380, Statutes of 2017) and the development of guidebooks for energy storage implementation on the customer side of the utility meter. Stakeholders and interested parties may participate in person or online. Energy Commissioners may attend and participate.

The workshop will be held on:

Tuesday, August 21, 2018

10:00 a.m.

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

First Floor, Rosenfeld Hearing Room

Sacramento, California 95814

(Wheelchair Accessible)

Remote Access Available by Computer or Phone via WebEx™
(Instructions below)

Background

The Electric Program Investment Program (EPIC) Third Triennial Investment Plan identifies the need to develop lessons learned, best practices, training material and guidebooks to help reduce the cost, improve the efficiency and speed up the implementation of behind the meter (customer side of the meter) energy storage systems. Additionally, in 2017, AB 546 was chaptered, and states, in part, that it will "authorize the Governor's Office of Planning and Research to provide guidance on energy storage permitting, including streamlining, best practices, and potential factors for consideration by local government in establishing fees for permitting and inspection, as specified." Working in partnership, the EPIC Research Program and the Governor's Office of Planning and Research intend to develop lessons learned, best practices, training materials and guidebooks for customer side of the meter energy storage system implementation. Energy storage applications have increased significantly in California in the last few years and end-use customers, local agencies and energy storage system

providers repeatedly run into delays and added costs associated with the approval and implementation process. This workshop will provide an opportunity for key stakeholders to share their experiences and identify the most critical areas that need to be researched and documented. The Energy Commission's EPIC Research Program will follow this workshop with a new Grant Funding Opportunity (GFO) solicitation to address the key areas needing further research.

Agenda

The purpose of this workshop is to provide a forum to discuss the issues, challenges and other concerns that end customers, industry representatives and local governments face when obtaining permits and approval for energy storage systems. The workshop will be opened by representatives from the Governor's Office of Planning and Research as they discuss their experience in this area and areas they desire to pursue in the future. Then representatives from Assemblymember Chiu's Office will discuss AB 546 and the actions required by this bill. Representatives from the EPIC Research Program will discuss the upcoming new GFO opportunity and the schedule for the announcement and award of the grant. The workshop will then host two panels of experts from representative local governments and industry to address the current processes and what areas need improvements. The workshop will also provide speakers on energy storage fire safety and lessons learned from other successful state level guidebooks. There will also be time for open discussions and for any public entity who desires to provide comments or recommendations.

Public Comment

Oral comments: The Energy Commission will accept oral comments at the workshop. Comments may be limited to three minutes per speaker. Any comments will become part of the public record in this proceeding.

Written comments: Written comments will be accepted at the workshop. Additionally, written comments can be submitted via email to Mike Gravely by 5:00 p.m. on September 6, 2018. Please note that written and oral comments, attachments, and associated contact information (e.g., address, phone, email) become part of the viewable public record. This information may become available via Google, Yahoo, and any other search engines.

The Energy Commission encourages comments by email. Please include your name and any organization name. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please indicate "EPIC Scoping Workshop Energy Storage" in the subject line. Send comments to Mike.Gravely@energy.ca.gov.

The Energy Commission encourages use of its electronic commenting system, but written comments may also be submitted by e-mail or U.S. Mail to:

California Energy Commission
Mike Gravely
1516 Ninth Street MS-43
Sacramento, CA 95814-5512

Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser, Alana Mathews, at PublicAdviser@energy.ca.gov or (916) 654-4489, or toll-free at (800) 822-6228.

If you have a disability and require assistance to participate, please contact Poneh Jones at poneh.jones@energy.ca.gov or (916) 654-4425 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at mediaoffice@energy.ca.gov or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Anthony Ng at: Anthony.Ng@energy.ca.gov or (916) 445-5297.

Remote Attendance

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

To join a meeting:

VIA COMPUTER:

Go to <https://energy.webex.com> and enter the unique meeting number: **924 523 525**

When prompted, enter your name and the following meeting password: **meeting@10**
Attendees signing in for this webinar will be asked a few brief questions as part of the Commission's diversity survey and are encouraged to provide feedback.

The "Join Conference" menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me."

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VIA TELEPHONE ONLY (no visual presentation): Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: **924 523 525**. International callers may select their number from <https://energy.webex.com/energy/globalcallin.php>.

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If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

Availability of Documents

Documents and presentations for this meeting will be available online at:

<http://www.energy.ca.gov/research/epic/documents/>.

<http://www.energy.ca.gov/research/epic/17-EPIC-01/>

https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201720180AB546

August 10, 2018

Laurie ten Hope
Deputy Director

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